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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777,513	02/06/2001	Editt Gonen-Friedman	ORCL5643	9633

7590 10/08/2003

YOUNG LAW FIRM, P.C.  
Suite 106  
4370 Alpine Road  
Portola Valley, CA 94028

EXAMINER
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JASMIN, LYNDIA C

ART UNIT	PAPER NUMBER
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3627

DATE MAILED: 10/08/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/777,513

Applicant(s)

GONEN-FRIEDMAN

Examiner

Lynda Jasmin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 06 February 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-47 is/are pending in the application.
- 4a) Of the above claim(s) 28-36 and 40-47 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-27 and 37-39 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 February 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

***Election/Restrictions***

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-27 and 37-39 drawn to "a method of managing accounts receivable information", classified in class 705, subclass 35.
  - II. Claims 28-36 and 40-47, drawn to "a method of disputing an invoice from a vendor to a customer", classified in class 705, subclass 40.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as managing accounts receivable information to applied payment. See MPEP § 806.05(d).
3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
4. This application contains claims directed to the following patentably distinct species of the claimed invention: Species I, Figures 1-3 and 5; Species II, Figure 4.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there are no generic claims.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

5. During a telephone conversation with Alan Young on September 23, 2003 a provisional election was made with traverse to prosecute the invention of Group I, claims 1-27, 37-39. Affirmation of this election must be made by applicant in replying to this Office action. Claims 28-36 and 40-47 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

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6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

***Claim Rejections - 35 USC § 103***

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

9. Claims 1-8, 19-27 and 37-39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Terry (2001/0012346 A1).

Terry discloses a computer-implemented and Internet-based method and system of managing Accounts Receivable (AR) information with the steps of receiving a customer request (via client server) for remote Internet access to accounts receivable information that is owned by a deploying company (via a billing web server) (box 0062), retrieving the customer's AR information from a database (via data network 306) and enabling the retrieved AR information to be remotely displayed for the customer (via web 316), the AR information is displayed on a World Wide Web (Web) browser (box 56). Terry further discloses the steps of enabling keyword searching (via search queries) of the AR information stored in the database through a Web browser to retrieve any information stored in the database that matches an entered search criteria, irrespective of a category in which the information is stored in the database (as illustrated in Figure 7) and the keyword searching allows restricted searching based on at least one of category (0071). The retrieved AR information includes invoice information that is optimized for printing in a format that matches a format of a corresponding paper invoice (as illustrated via 122).

Although, Terry fails to explicitly disclose enabling personnel at the deploying company to retrieve and display the customer's AR information at any time, simultaneously as the AR information is displayed for the customer. However, it is customary in the financial business art for a service customer operator to access a customer billing statements in order to assist an online or offline customer. Thus one of ordinary skill in the art at the time the invention was made would provided access to billing information an operator simultaneously with the online user to the teaching of

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Terry in order to assist an online customer in real-time. As per having restriction on personal keyword search it is a well-known and common practice in the business art in order to preserve the privacy of a customer and the Examiner takes Official Notice as such.

10. Claims 9-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Terry as applied to claim 1 above, and further in view of Aleia et al. (5,991,733).

Terry discloses the elements of the claimed invention, but fails to explicitly disclose dispute a bill on the invoice and to create a Credit Memo Request.

Aleia et al. discloses the concept of collector to handle dispute and memo for credit request. Aleia et al further discloses the concept of presenting different accounts with specific collection processing including bankruptcy and goodwill.

From this teaching of Aleia et al. it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the interactive billing system of Terry to include the dispute processing taught by Aleia et al. in order to prevent fraud and settle matters on a real time basis.

### **Conclusion**

11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

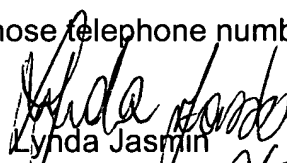
Thomson et al., Sampson et al., Whitford et al., McGurl et al., Oyama et al., Kolling et al., Evans, Anderson et al., Martone et al, Cockrill et al., Elliott et al., Stewart et al. are cited as art of interest.

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12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lynda Jasmin whose telephone number is (703) 305-0465. The examiner can normally be reached on Monday- Friday (8:00-5:30) alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert P Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 308-1113.

  
Lynda Jasmin  
Examiner  
Art Unit 3627  
9/30/03

lj